## §658.1 Purpose.

The purpose of this part is to identify a National Network of highways available to vehicles authorized by provisions of the Surface Transportation Assistance Act of 1982 (STAA) as amended, and to prescribe national policies that govern truck and bus size and weight.

[59 FR 30419, June 13, 1994]

## §658.3 Policy statement.

The Federal Highway Administration's (FHWA) policy is to provide a safe and efficient National Network of highways that can safely and efficiently accommodate the large vehicles authorized by the STAA. This network includes the Interstate System plus other qualifying Federal-aid Primary System Highways.

## § 658.5 Definitions.

Automobile transporters. Any vehicle combination designed and used specifically for the transport of assembled highway vehicles, including truck camper units.

Beverage semitrailer. A van-type, dropframe semitrailer designed and used specifically for the transport and delivery of bottled or canned beverages (i.e., liquids for drinking, including water) which has side-only access for loading and unloading this commodity. Semitrailer has the same meaning as in 49 CFR 390.5.

Boat transporters. Any vehicle combination designed and used specifically to transport assembled boats and boat hulls. Boats may be partially disassembled to facilitate transporting.

Bridge gross weight formula. The standard specifying the relationship between axle (or groups of axles) spacing and the gross weight that (those) axle(s) may carry expressed by the formula:

$$W = 500 \left( \frac{LN}{N-1} + 12N + 36 \right)$$

where W = overall gross weight on any group of two or more consecutive axles to the nearest 500 pounds, L = distance in feet between the extreme of any group of two or more consecutive axles, and N = number of axles in the group under consideration

Cargo-carrying unit. As used in this part, cargo-carrying unit means any portion of a commercial motor vehicle (CMV) combination (other than a truck tractor) used for the carrying of cargo, including a trailer, semitrailer, or the cargo-carrying section of a single-unit truck. The length of the cargo carrying units of a CMV with two or more such units is measured from the front of the first unit to the rear of the last [including the hitch(es) between the units].

Commercial motor vehicle. For purposes of this regulation, a motor vehicle designed or regularly used to carry freight, merchandise, or more than ten passengers, whether loaded or empty, including buses, but not including vehicles used for vanpools, or recreational vehicles operating under their own power.

Drive-away saddlemount vehicle transporter combination. The term drive-away saddlemount vehicle transporter combination means a vehicle combination designed and specifically used to tow up to 3 trucks or truck tractors, each connected by a saddle to the frame or fifth wheel of the forward vehicle of the truck tractor in front of it. Such combinations may include up to one fullmount.

Dromedary unit. A box, deck, or plate mounted behind the cab and forward of the fifth wheel on the frame of the power unit of a truck tractor-semitrailer combination.

Federal-aid Primary System. The Federal-aid Highway System of rural arterials and their extensions into or through urban areas in existence on June 1, 1991, as described in 23 U.S.C. 103(b) in effect at that time.

Fullmount. A fullmount is a smaller vehicle mounted completely on the frame of either the first or last vehicle in a saddlemount combination.

Interstate System. The National System of Interstate and Defense Highways described in sections 103(e) and 139(a) of Title 23, U.S.C. For the purpose of this regulation this system includes toll roads designated as Interstate.